

Thank you for purchasing our product.
Please read instructions before operation.
Change without Notice.

7" LCD CCTV Test monitor

Quick guide



PRECAUTIONS

Please read before using



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of insulated dangerous Voltage within the product's enclosure that may be sufficient magnitude to constitute risk of electrical shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operation and maintenance (servicing) instructions in the literature accompanying the appliance.

1. Please read the service manual in details before using.
2. Don't try to disassemble the chassis or the part easily , in case that touch the power by mistake , is shocked by electricity the danger or caused inside parts to be damaged.
3. Do not attempt to service this unit yourself unless you are authorized to do so. Opening cover may exposure you to dangerous voltage or other hazards. Refer all servicing to qualified personnel only.
4. When being regular, please lock the parts firmly first to prevent the machine damage.
5. Please connect correctly in accordance with the regulation, prevent the machine from using, or striking improperly.
6. Please don't use any organic solution or the corrosively sanitizer to insert and wipe away the chassis outside. While inserting and wiping away, please turn off the power, and use the clean cloth is stained with letting a small amount of branch water, insert and wipe away appearance.
7. Please don't use the camera under the following abominable environments:
Temperature is lower than -10 degrees Centigrade, or is higher than +50 degrees Centigrade.

Components



1. Storage Bag

2. Power cord

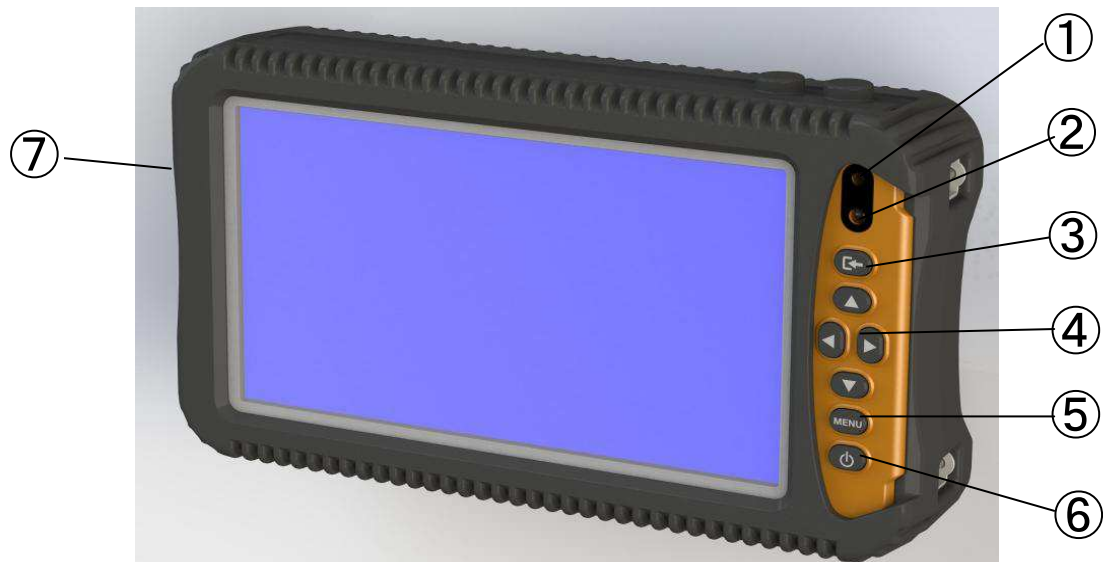
3. Power supply cable (for camera)

4. Audio cord

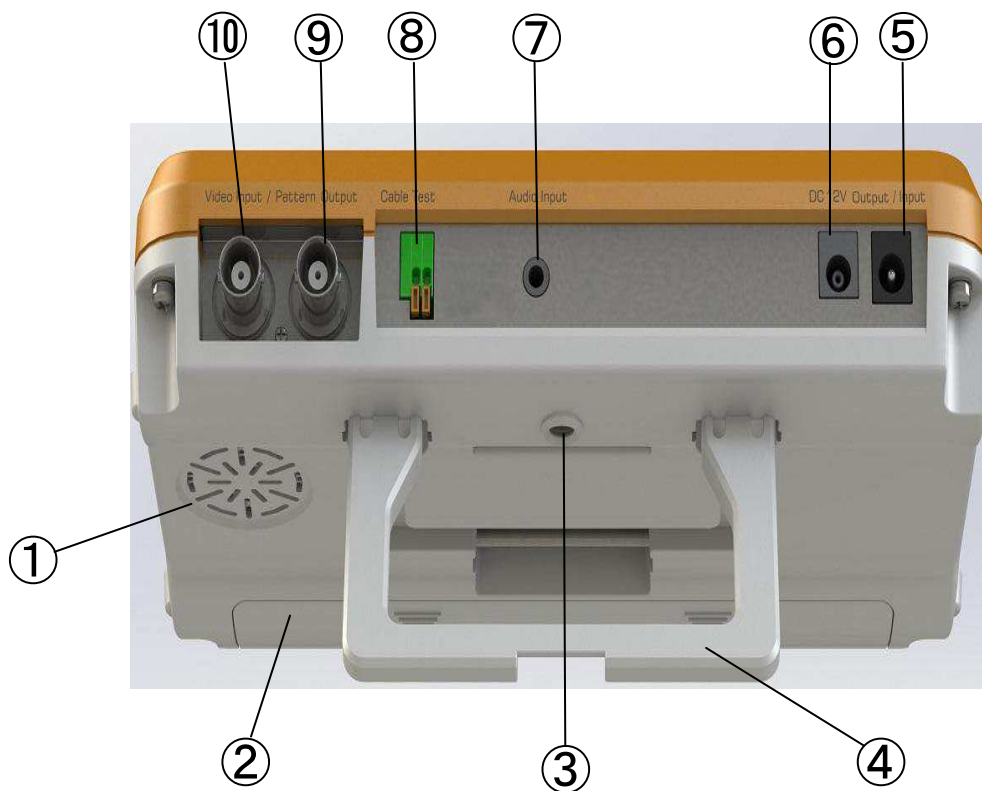
5. Adapter

6. Quick guide

Exploring your Test Monitor



①System indicator	Green light: Power on
	Red light: Charging
	Green light winking: Sleep mode
②Light sensor	Auto adjusting back light
③Source	Auto search AHD / TVI / AV input
④Direction	Up / Down / L / R direction for select options
⑤Menu	Entry Menu to adjust detail.
⑥Sleep mode	Turn on / Off the back light
⑦Power switch	Turn on / off the power



①Speaker	Build-in speaker for testing
②Li-on battery	2600mAh, Li-ion Battery
③Led light	Flashlight
④Holder	Easy for handing when testing
⑤Power input	DC 12V / 2A
⑥Power output	DC 12V / 500mA, supply temporary power for camera
⑦Audio input	Test sound from camera
⑧Cable test	Cable open / Short circuit test
⑨Pattern output	CVBS pattern output
⑩ Video input	AHD / TVI / AV

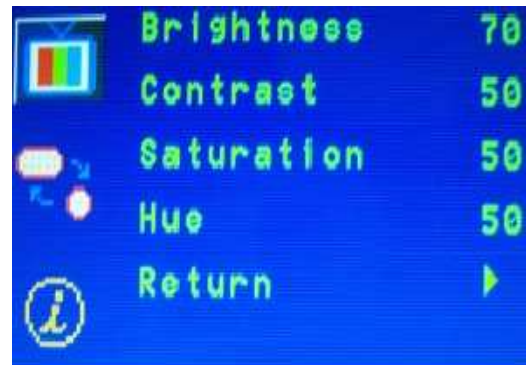
Menu

1. Image adjust : Click “ Menu ” to enter adjust menu as below.

a. AHD or TVI input



b. AV input



2. System function : Click “ Menu ” →” ▼” to enter menu as below



System will go to standby mode to save power automatically when no input.

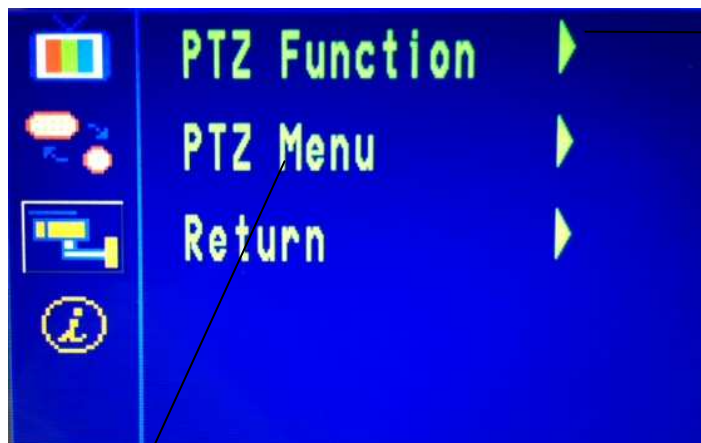
OFF. 5. 10. 30. 60 min can be

A light sensor is a device that is used to detect light and automatically control the back light of a screen, especially in low-light or high-light situations.

Factory reset

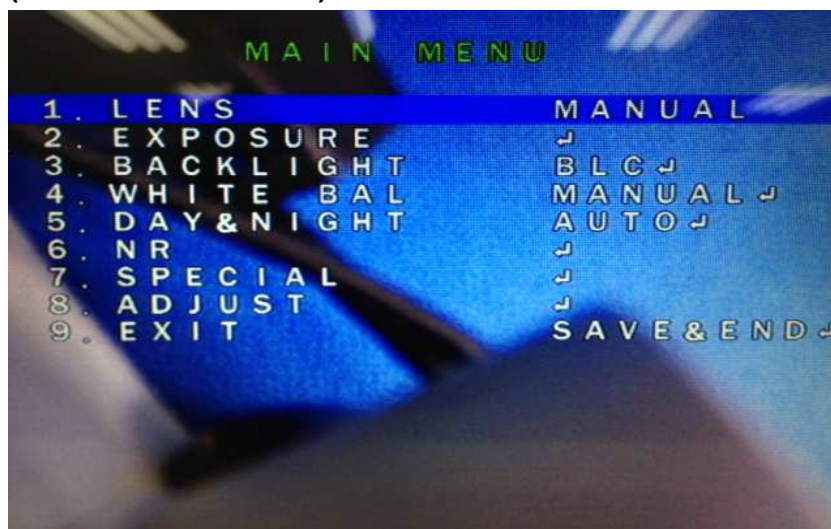
Change language.(Chinese, Japan, English)

3. PTZ (If camera available) : Click “ Menu ” →” ▼” twice→” ►” twice”
to enter PTZ function



To control Tele/ Wide/ Far/ Near.

- Click “ Menu ” →” ▼” twice→” ►” →” ▼”→” ►” to enter PTZ Menu
(Camera OSD menu)



Test Function and Operation

Press ◀ or ▶ button to switch function and ▲ or ▼ to select more options.

1. CABLE TEST : Open or Short circuit testing



Don't connect others I/O in AC/DC mode, measure AC/DC voltage in any types of I/O function or operate AC/DC measure function in charge mode.

2. PATTERN OUT (NTSC): Press ▲ or ▼ to switch 5 different modes.



(NTSC V RAMP) (NTSC V COLOR) (NTSC H GRAY) (NTSC V GRAY)
(NTSC H RAMP)

3. PATTERN OUT (PAL): Press ▲ or ▼ to switch 5 different modes.



(PAL V RAMP) (PAL V COLOR) (PAL H GRAY) (PAL V GRAY)
(PAL H RAMP)

4. AUDIO IN : ON / OFF

5. LED OUT : OFF / LOW / MIDDLE / HIGH

Notice

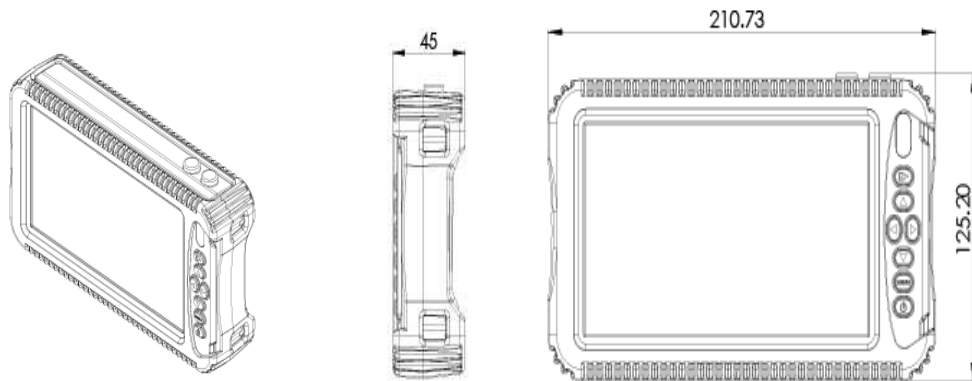
1. When you first time to start using the test monitor, please charge battery above 5 hours to make sure this battery is fully charge to extend its usage life as your cell phone. After that the battery just charge 2~3 hours could be charged fully and enough usage for 2~4 hours.
2. Battery charge life time is about 250 times and depends on use environment and operation to decide its decadent speed. Please follow correct charge method to extend battery life.
3. System indicator will show charge status. Charge independently is better for battery life and fast short battery charger time. In addition, Charge voltage should not be below 2A.



Caution!

Do not use when charging battery.

Dimension



Specifications

Model	HS-TM075P
Panel Size	7" TFT-LCD
Display Resolution	800 x 480
Input Support	AHD / TVI / AV
Brightness	400 cd / m²
Signal Input	BNC x 1 (For AHD / TVI / AV)
Output signal	BNC x 1 (For CVBS Pattern test)
Power Output	DC 12V / 500mA (Supply the temporary power)
Pattern Output	Output the color bar pattern to test display
Cable Test	Test cable open / short
Charging Voltage/Current	DC 12V / 2A
Battery	7.4V / 2600mAh, Li-ion Battery Pack
Accessories	Storage Bag , Power cord , Power supply cable , Adaptor ,Audio cord
Charger Time	2~3 Hours
Stay Time	2~4 Hours
Operating Temperature	-10℃ to 50℃ (14°F to 122°F)
Storage Temperature	-20℃ to 60℃ (-4°F to 140°F)
Dimension	210.7(L) x 125.2(W) x 45(T)
Weight	900g